

(NEW) 16. The process as claimed in Claim 13 wherein said fluidized bed is operated at a Stokes number of greater than one.

(NEW) 17. The process as claimed in Claim 13, wherein said detergent granules are selected from spray-dried granules, dry agglomerates, wet agglomerates, detergent adjuncts, mixed agglomerates and mixtures thereof.

(NEW) 18. The process as claimed in Claim 13, wherein said water soluble coating material is selected from deterative surfactants, hydrotropes, inorganic salts, organic salts, and mixtures thereof.

(NEW) 19. The process as claimed in Claim 18 wherein said coating material is a non-hydrating inorganic material selected from the group consisting of alkali metal carbonate salts, alkali metal sulfate salts and mixtures thereof.

(NEW) 20. The process as claimed in Claim 19 wherein said water soluble, non-hydrating inorganic material is the double salt $\text{Na}_2\text{SO}_4:\text{Na}_2\text{CO}_3$ in a weight ratio of Na_2SO_4 to Na_2CO_3 of from about 80:20 to about 20:80.

(NEW) 21. The process as claimed in Claim 18 wherein said coating material is wherein said water soluble coating material comprises an anionic surfactant or precursor thereof.

(NEW) 22. The process as claimed in Claim 18, wherein said water soluble coating material comprises a hydrotrope selected from the group consisting of polyethylene glycols, polypropylene glycols, sulfonate salts and mixtures thereof.

(NEW) 23. The process as claimed in Claim 18 wherein said water soluble coating material is a mixture of an anionic surfactant and a hydrotrope in a ratio of anionic surfactant to hydrotrope of from about 95:5 to about 5:95.

(NEW) 24. The process as claimed in Claim 23 wherein said coating material comprises a mixture of sodium linear alkyl benzene sulfonate and sodium xylene sulfonate at a ratio of from about 70:30 to about 95:5

(NEW) 25. The process as claimed in Claim 13 wherein said coating material further includes a detergent adjunct ingredients such as brighteners, chelants, nonionic surfactants, co-builders and mixtures thereof.

(NEW) 26. The process as claimed in Claim 13 further comprising the steps of mixing said coated detergent granules with a flow control aid to adhere said flow control aid to the surface of said granules.

(NEW) 27. The process as claimed in Claim 26 wherein the flow control aid is an inorganic powder material with a mean particle size of less than about 5 microns and is selected from the group consisting of crystalline layered silicate, carbonate, sodium sulfate, aluminosilicate, magnesium silicate, calcium silicate, clay, and mixtures thereof.

(NEW) 28. A process for coating a detergent particle comprising the steps of coating a detergent granule having at least one detergent active material in a fluidized bed with a water-soluble coating material to form coated detergent granules wherein said fluidized bed is operated at a Stokes number greater than 1.0.

(NEW) 29. A process for producing a detergent composition comprising:

- a) mixing detergent granules selected from the group consisting of wet agglomerates, dry agglomerates, spray-dried granules, detergent adjunct ingredients and mixtures thereof in a moderate speed mixer to form a mixed agglomerate; and
- passing said mixed agglomerate to a fluid bed coating and coating said mixed agglomerate with a water-soluble coating material to form coated detergent granules wherein said fluidized bed is operated at a flux number FN of at least about 3.5.

(NEW) 30. The process as claimed in Claim 29 further comprising the step of passing said mixed agglomerate to a fluid bed granulator and further agglomerating said mixed agglomerate prior to said coating step.

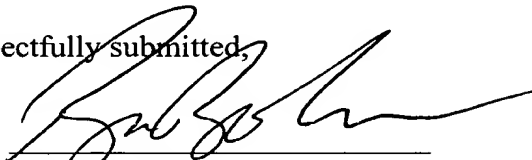
(NEW) 31. The process as claimed in Claim 29 further comprising the steps of passing said granules through a high speed mixer prior to passing through said moderate speed mixer.

Conclusion

Support for these amendments is found in the claims as originally filed. These amendments are entered to bring the claims into conformance with 37 CFR §1.75; no new matter is added.

Respectfully submitted,

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November 27, 2001

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